INFORMATION DISCLOSURE STATEMENT

FORM 1449*

Application Number:

09/701,754

Docket Number:

10873.593USWO

PE CTO IN AN APPLICATION				Applicant: YAMADA et al.					
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\ 49 .		***		U.S. PATENT DOCUM	IENTS				
EXAM INITI	IAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCL	ASS		O DATE OPRIATE
M	5	5,638,210	June 1997	Sato et al.				·	
9	1	5,585,966	Dec. 1996	Suzuki	<u> </u>		R	ECA_	
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m		6-265827	Sept. 1994	JPO					
1		7-199124	Aug. 1995	JPO	<				<u> </u>
		8-29737	Feb. 1996	JPO				Abstract	
		9-281391	Oct. 1997	JPO		 		Abstract	
		7-128619	May 1995	JPO		+		Abstract	
		9-288236	Nov. 1997	JPO		 		Abstract	
J	/	9-281393	Oct. 1997	JPO				Abstract	
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DATE CONSIDERED

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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.

Date Mailed: July 9, 2003 Sheet 1 of 1

FORM 1449*	E FORMATION DISCLOSURE STATEMENT	Docket Number: 10873.0593USWO	Application Number: 09/701,754
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וטנ	9 700 GRAN APPLICATION (See several sheets if necessary)	Filing Date: December 1, 2000	Group Art Unit: 2617

	·	I.S. PATENT DOCUMEN	112			
DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING IF APPRO	
US 5,583,697	Dec. 1996	Mukaiya				
US 5,978,152	Nov. 1999	Okayama et al.				
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DOCUMENT NO	DATE	COUNTRY	CLASS	SUBCLASS	TRANS	LATION
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JP 6-308388	Nov. 1994	JAPAN			Abstract	
JP 9-15497	Jan. 1997	JAPAN			Abstract	
JP 9-281392	Oct. 1997	JAPAN	ــــــــــــــــــــــــــــــــــــــ		Abstract	
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	US 5,583,697 US 5,978,152 DOCUMENT NO. JP 6-308388 JP 9-15497 JP 9-281392	US 5,583,697 Dec. 1996 US 5,978,152 Nov. 1999 FOR DOCUMENT NO. DATE JP 6-308388 Nov. 1994 JP 9-15497 Jan. 1997 JP 9-281392 Oct. 1997	US 5,583,697 Dec. 1996 Mukaiya US 5,978,152 Nov. 1999 Okayama et al. FOREIGN PATENT DOCUM DOCUMENT NO. DATE COUNTRY JP 6-308388 Nov. 1994 JAPAN JP 9-15497 Jan. 1997 JAPAN JP 9-281392 Oct. 1997 JAPAN	US 5,583,697 Dec. 1996 Mukaiya US 5,978,152 Nov. 1999 Okayama et al. FOREIGN PATENT DOCUMENTS DOCUMENT NO. DATE COUNTRY CLASS JP 6-308388 Nov. 1994 JAPAN JP 9-15497 Jan. 1997 JAPAN JP 9-281392 Oct. 1997 JAPAN	US 5,583,697	IF APPRO

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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.



INFORMATION DISCLOSURE STATEMENT

IN AN APPLICATION

(Use several sheets if necessary)

Docket Number:	Application Number:
	09/701,754

Applicant: YAMADA et al.

Filing Date: December 1, Group Art 2000

Group Art Unit: 2612

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EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS		DATE OPRIATE	
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	<u>.</u>	ļ				YES	NO	
<u></u>	JP 10-260356	Sept. 1998	JAPAN			Abstract		

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	t	J.S. PATENT DOCUMENT	'S			
DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS		
US 6,178,049	Jan. 2001	MUKAIYA et al.	_	->		
US 6,226,130	May 2001	MUKAIYA et al.				
US 5,719,708	Feb. 1998	NAGAOKA		-		
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DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSI	ATION
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JP 9-304698	Nov. 1997	JAPAN			Abstract	·
JP 8-160300	June 1996	JAPAN			Abstract	
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	US 6,178,049 US 6,226,130 US 5,719,708 DOCUMENT NO. JP 9-304698 JP 8-160300 OTHER	DOCUMENT NO. DATE US 6,178,049 Jan. 2001 US 6,226,130 May 2001 US 5,719,708 Feb. 1998 FOR DOCUMENT NO. DATE JP 9-304698 Nov. 1997 JP 8-160300 June 1996 OTHER DOCUMENT	DOCUMENT NO. DATE NAME	US 6,178,049 Jan. 2001 MUKAIYA et al. US 6,226,130 May 2001 MUKAIYA et al. US 5,719,708 Feb. 1998 NAGAOKA FOREIGN PATENT DOCUMENTS DOCUMENT NO. DATE COUNTRY CLASS JP 9-30,4698 Nov. 1997 JAPAN JP 8-160300 June 1996 JAPAN OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Including Author) OTHER DOCUMENTS (Including Author)	DOCUMENT NO. DATE NAME CLASS SUBCLASS US 6,178,049 Jan. 2001 MUKAIYA et al. US 6,226,130 May 2001 MUKAIYA et al. US 5,719,708 Feb. 1998 NAGAOKA REC JA Techno FOREIGN PATENT DOCUMENTS DOCUMENT NO. DATE COUNTRY CLASS SUBCLASS JP 9-304698 Nov. 1997 JAPAN JP 8-160300 June 1996 JAPAN OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	DOCUMENT NO. DATE NAME CLASS SUBCLASS FILING IF APPRO US 6,178,049 Jan. 2001 MUKAIYA et al. US 6,226,130 May 2001 MUKAIYA et al. US 5,719,708 Feb. 1998 NAGAOKA RECEIVE JAN 1 2 200 Technology Cente FOREIGN PATENT DOCUMENTS DOCUMENT NO. DATE COUNTRY CLASS SUBCLASS TRANSI YES JP 9-304698 Nov. 1997 JAPAN Abstract JP 8-160300 June 1996 JAPAN Abstract OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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